

250	Class	Subclass
250	250	250

5969343

UTILITY SERIAL NUMBER	1138714	PATENT DATE	OCT 19 1999	PATENT NUMBER	5969343
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SERIAL NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER

APPLICANTS

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no	AS FILED	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
Verified and Acknowledged	Examiner's Initials							

ADDRESS

TITLE

U.S. DEPT. OF COMM. / PAT. & TM—PTO-436L (Rev. 12-94)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
316-99		Total Claims	Print Claim
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg.	Figs. Drwg.
1210.00	6-1-99	31	
Label Area		ISSUE BATCH NUMBER	
		Q47	
Primary Examiner		PREPARED FOR ISSUE	
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STAPLE AREA

U.S. GOVERNMENT PRINTING OFFICE: 1995-446-169

PATENT NUMBER

ORIGINAL CLASSIFICATION

CLASS SUBCLASS

250 227,31

APPLICATION SERIAL NUMBER

08/608,744

APPLICANT'S NAME (PLEASE PRINT)

Nakamura et al.

IF REISSUE, ORIGINAL PATENT NUMBER

CROSS REFERENCE(S)

CLASS SUBCLASS
(ONE SUBCLASS PER BLOCK)

250 227,31

385 116

358 475

362 223

INTERNATIONAL CLASSIFICATION

G 02 B
H 04 N

6/08

1/04

GROUP
ART UNIT

2878

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

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ISSUE CLASSIFICATION

U.S. DEPARTMENT OF COMMERCE